

Date:	July 26, 2006	
W.I.:	1512	
Referred by:	PAC	
Revised:	11/15/06-C	12/20/06-C
	04/25/07-C	05/23/07-C
	06/27/07-C	07/25/07-C
	09/26/07-C	12/19/07-C
	01/23/08-C	

### ABSTRACT

#### Resolution No. 3755, Revised

This resolution adopts the 2007 Transportation Improvement Program (TIP).

Amendment 07-01 was a minor change amendment approved by MTC's Executive Director on November 30, 2006. It made revisions to project funding and phase for several projects throughout the regions.

Amendment 07-02 is a major amendment referred by Programming & Allocations Committee on November 8, 2006. The amendment moved funds currently programmed in the prior year into the current year for the Union City Intermodal Station and the State Route 152/SR-156 Interchange Improvement project in Santa Clara County in order to allow federal fund obligation.

Amendment 07-03 is a minor change amendment that revised the funding for several projects for financial constraint purposes, moving funds previously programmed in fiscal year 2006-07 to fiscal year 2005-06 to reflect fund obligation advances made during the last fiscal year. The amendment also updated the total project costs and made other minor scope changes for projects throughout the region.

Amendment 07-04 is a major amendment referred by Programming & Allocations Committee on December 13, 2006. It adds several new projects funded through the Lifeline program including Job Access Reverse Commute (JARC) and Congestion Mitigation and Air Quality Improvement (CMAQ) funds and local matching funds, and Regional Bicycle and Pedestrian Program funds. The Amendment adds \$261 million in future funds to the US 101 at State Route 25 Interchange and Widening project in Santa Clara County to reflect the total project cost estimates as required by federal regulations. It also updates the Railroad Crossing lump sum project listing reflecting the addition of fiscal year 2006-07 and 2007-08 state-approved projects, adds new local streets and roads projects in San Mateo County and makes other funding and schedule revisions to projects throughout the region.

## ABSTRACT

MTC Resolution No. 3755, Revised

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Further discussion of the programming is contained in the “Executive Director” memorandum dated July 12, 2006 and the Program and Allocation Summary Sheets dated November 6, 2006 and December 13, 2006.

Amendment 07-05 was a minor change amendment that revised funding amounts for several projects for financial constraint purposes, advancing funds previously programmed in fiscal year 2007-08 to fiscal year 2006-07 to enable fund obligation this fiscal year. Amendment 07-05 also combined the BART Preventive Maintenance Project and the BART CAR Replacement Exchange Project to ease program management and made several other minor corrections to projects throughout the region.

Amendment 07-06 is a major amendment referred by the Planning Committee on May 11, 2007. The amendment demonstrated the TIP’s compliance with SAFETEA and established the TIP as a 4-year document (FY 2006-07, FY2007-08, FY2008-09 and FY2009-10). It added over \$1.3 billion in CMIA funds, \$382 million STIP Augmentation funds (pending CTC approval), federal earmark funds as well as other local funds to existing and new projects throughout the region. Amendment 07-06 updated all the SHOPP lump sum project listings and the Highway Bridge Program listing based on latest information received from Caltrans. It also added \$405 million to the US 101 Doyle Drive replacement project in San Francisco.

TIP Amendment 07-07 is a minor change amendment that revised the Caltrans Highway Bridge Program Lump Sum project listing adding \$2 million to the Cordelia Bridge Project in Solano County to facilitate project delivery.

Amendment 07-08 referred by Programming & Allocations Committee on April 11, 2007 is the annual All Transit TIP Amendment. The amendment constrains the FY2006-07 FTA Section 5307 and 5309 Fixed Guideway program to the FY 2006-07 federal appropriations.

Amendment 07-09 is an administrative modification that revises project funding of two Caltrans Lump Sum project listings as well as several Lifeline projects. The amendment also makes minor scope modifications to a LAVTA project, a Port of Oakland project and a Santa Clara County Project.

## ABSTRACT

MTC Resolution No. 3755, Revised

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Amendment 07-10 is a major amendment referred by the Programming & Allocations Committee on June 13, 2007. Amendment 07-10 updates the project listing and funding for 31 projects with a net funding change of \$94 million. The significant changes are as follow: Modifies \$54.4 million for five projects within three of the Caltrans State Highway and Operations Program (SHOPP) Lump Sum listings; adds \$16.2 million for seven projects in the Transportation for Livable Communities (TLC) Program; adds \$9.7 million for eight projects in the Regional Bicycle and Pedestrian Program; adds \$7.1 million to the Santa Clara Valley Transportation Authority's (VTA's) Zero Emission Bus (ZEB) Demonstration Project; adds \$2.7 million for seven new projects that are part of the Clean Air in Motion fund swap with the Bay Area Air Quality Management District, and adds the preliminary engineering phase for a Moveable Median Barrier Project on the Golden Gate Bridge for \$2.0 million in local funds.

Amendment 07-11 is an administrative modification that completes the Marin County Non-motorized Transportation Pilot Program Lump Sum project listing split to allow for better project management. The amendment also exchanges \$7.8m in RIP funds between projects in Alameda County, updates the Caltrans Highway Bridge Program Lump Sum project listings and makes several other minor scope and funding modifications to projects throughout the region.

Amendment 07-12 is an amendment presented to the Commission on July 25, 2007. The amendment adds \$24.9 million in new Public-Private Partnership Pilot Program (Penta-P) funds to the BART: Oakland Airport Connector Project.

Amendment 07-13 is an administrative modification that made several minor revisions to project descriptions, project funding and project delivery schedules for 21 projects throughout the region.

Amendment 07-14 is an amendment referred by the Programming & Allocations Committee on September 12, 2007. The amendment adds into the 2007 TIP \$40.2 million to the Fifth Street Bridge retrofit project in Oakland, \$336 million to three Caltrans Management lump sum project listings and makes other major revisions to project throughout the region. The revisions made with this amendment do not change the air quality conformity or conflict with the financial constraint requirements of the TIP.

## ABSTRACT

MTC Resolution No. 3755, Revised

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Amendment 07-15 is an administrative modification that split three projects from the TransLink Project listing to facilitate the fund obligation of the UPP ITS projects. It also revised fund source and funding for the 511 Traveler Information project, a City CarShare project, the FTA Non-Urbanized Projects and the Safe Route to School lump sum project.

Amendment 07-16 is an administrative modification that revised the funding for several projects for financial constraint purposes, moving funds previously programmed in fiscal year 2007-08 to fiscal year 2006-07 to reflect fund obligation advances made during the last fiscal year. The amendment also updated the several lump sum listings based on Caltrans estimates and made other minor changes including funds, scope and project sponsor changes for projects throughout the region.

Amendment 07-17 is an amendment that adds twenty-six new projects in the Transportation for Livable Communities (TLC), Housing Incentive Program (HIP) and Regional Bicycle and Pedestrian programs into the 2007 TIP. The new projects add \$9.9 million in CMAQ funds, \$1.14 million in RIP and \$480,000 in FTA funds. The amendment also removes one project from the 2007 TIP. It also reduced the funding level for two Caltrans Managed lump sum SHOPP project listings by \$123 million and makes other major revisions to projects throughout the region. The revisions made with this amendment do not change the air quality conformity or conflict with the financial constraint requirements.

Amendment 07-18 is an amendment referred by the Planning Committee on December 14, 2007 that programs \$159 million in US DOT Urban Partnership Program Grants (UPP) into 10 projects in San Francisco, Marin and Alameda Counties. The amendment also updates the scope of the LAVTA BRT project in Alameda County.

Amendment 07-19 is an amendment that adds two new projects with \$550,000 in Federal Transit Security Grant Program (TSGP) funds. The amendment also adds \$12 Million in local funds to the construction phase of the East 14th St/Mission Blvd Streetscape Improvements project, in the outer years of the TIP. The FTA Non-Urbanized Formula Program has been amended by \$1.6 Million to include the new 2009 program funds and update project costs. The amendment makes other major revisions to projects throughout the region. The revisions made with this amendment do not change the air quality conformity or conflict with the financial constraint requirement.

Date: July 26, 2006  
W.I.: 1512  
Referred by: PAC

Re: Adoption of the 2007 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION NO. 3755

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Section 66500 et seq.; and

WHEREAS, MTC is the designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area region (the region); and

WHEREAS, federal regulations (23 CFR 450) require the region to carry out a continuing, cooperative and comprehensive transportation planning process as a condition to the receipt of federal assistance to develop and update at least every four years, a Transportation Improvement Program (TIP) consisting of a comprehensive listing of transportation projects that receive federal funds or that are subject to a federally required action, or that are regionally significant; and

WHEREAS, the TIP must be consistent with the Regional Transportation Plan (RTP) adopted pursuant to Government Code Section 66508, the State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and MTC Resolutions Nos. 2730 and 3075, which establish the current Air Quality Conformity Procedures for MTC's TIP and RTP; and

WHEREAS, federal regulations (23 CFR 450.324(e)) require that the TIP be financially constrained, by year, to reasonable estimates of available federal and state transportation funds; and 23 CFR 450.330(a) allows MTC to move projects between years in the first four years of the TIP without a TIP amendment, if procedures are adopted to ensure such shifts are consistent with the required year by year financial constraints; and MTC Resolution No. 3755 establishes such procedures: and

WHEREAS, MTC has found that the 2007 TIP, as set forth in this resolution, conforms to the applicable provisions of the State Implementation Plan for the San Francisco Bay Area, including the motor vehicle emissions budget contained in the 2001 Ozone Attainment Plan (MTC Resolution No. 3629); now, therefore be it

RESOLVED, that MTC has developed the 2007 TIP in cooperation with county Congestion Management Agencies, the Bay Area Air Quality Management District, transit operators, counties, the California Department of Transportation (Caltrans), and in consultation with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and federal Environmental Protection Agency (EPA); and, be it further

RESOLVED, that the projects and programs included in the 2007 TIP, attached hereto as Attachment A to this resolution, and incorporated herein as though set forth at length, are consistent with the RTP; and, be it further

RESOLVED, that the 2007 TIP is financially constrained, by year, to reasonable estimates of available federal and state transportation funds; and, be it further

RESOLVED, that MTC, the State and transit operators within the region have developed and implemented an expedited project selection process for the federal TIP as required by Federal Regulations 23 Code of Federal Regulations (CFR) Part 450 and Title 23 United States Code (USC), and as outlined in Attachment A of MTC Resolution No. 3755, and MTC Resolution 3606 revised; and, be it further

RESOLVED, that amendments to the 2007 TIP as set forth in Attachment B to this resolution and incorporated herein as through set forth at length, shall be made in accordance with rules and procedures established in MTC Resolution No. 3755, and that the Executive Director has the signature authority to approve administrative actions and certain minor TIP amendments, and to forward all required TIP amendments once approved by MTC to the appropriate state and federal agencies for review and approval; and, be it further

RESOLVED, that except as to those projects that are identified as administratively approved in Attachment A, the adoption of the TIP shall not constitute MTC's review or approval of those projects included in the TIP pursuant to Government Code Sections 66518 and 66520, or to federal regulations (49 CFR 17) regarding Intergovernmental Review of Federal Programs; and, be it further

RESOLVED, that MTC's review of projects contained in the TIP shall be accomplished in accordance with procedures and guidelines set forth in MTC Resolutions Nos. 2730 and 3075 Revised, and as otherwise adopted by MTC; and, be it further

RESOLVED, that MTC will support, where appropriate, efforts by project sponsors to obtain letters of no prejudice or full funding agreements from FTA for projects contained in the transit element of the TIP; and, be it further

RESOLVED, that the Executive Director shall forward a copy of this resolution to the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the federal Environmental Protection Agency (EPA), the California Department of Transportation (Caltrans), the Association of Bay Area Governments (ABAG), and to such other agencies and local officials as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION

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Jon Rubin, Chair

This resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California on July 26, 2006.

Date: July 26, 2006  
W.I.: 1512  
Referred by: PAC

Attachment A  
Resolution No. 3755  
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## **2007 Transportation Improvement Program**

The 2007 Transportation Improvement Program for the San Francisco Bay Area, adopted July 26, 2006, is comprised of the following, incorporated herein as though set forth at length:

- A Guide to the 2007 Transportation Improvement Program (TIP) for the San Francisco Bay Area
- Expedited Project Selection Process
- TIP Amendment Procedures
- Financial Capacity Assessments
- County Summaries
- Project Listings
- Appendices



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01/23/08-C

Attachment B  
Resolution No. 3755, Revised  
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## **Amendments to the 2007 TIP**

Amendments to the 2007 Transportation Improvement Program (TIP) will be included as they are approved.

Amendment 07-01 is a minor change amendment approved by MTC's Executive Director on October 31, 2006. It makes revisions to project funding and phases for several projects throughout the region. Final approval of Amendment 07-01 was on November 1, 2006.

Amendment 07-02 is a major amendment referred by Programming & Allocations Committee on November 8, 2006. The amendment moves funds currently programmed in the prior year into the current year for the Union City Intermodal Station and the State Route 152/SR-156 Interchange Improvement project in Santa Clara County in order to allow federal fund obligation. Final approval of Amendment 07-02 was on December 11, 2006.

Amendment 07-03 is a minor change amendment that revises the funding for several projects for financial constraint purposes, moving funds previously programmed in fiscal year 2006-07 to fiscal year 2005-06 to reflect fund obligation advances made during the last fiscal year. The amendment also updates the total projects costs and made other minor scope changes for projects throughout the region. Final approval of Amendment 07-03 was on December 21, 2006.

Amendment 07-04 is a major amendment referred by Programming & Allocations Committee on December 13, 2006. It adds several new projects funded through the Lifeline program including Job Access Reverse Commute (JARC) and Congestion Mitigation and Air Quality Improvement (CMAQ) funds and local matching funds, and Regional Bicycle and Pedestrian Program funds.

The Amendment adds \$261 million in future funds to the US 101 at State Route 25 Interchange and Widening project in Santa Clara County to reflect the total project cost estimates as required by federal regulations. It also updates the Railroad Crossing lump sum project listing reflecting the addition of fiscal year 2006-07 and 2007-08 state-approved projects, adds new local streets and roads projects in San Mateo County and makes other funding and schedule revisions to projects throughout the region. Final approval of Amendment 07-04 was on January 26, 2007.

Amendment 07-05 is a minor change amendment that revises funding amounts for several projects for financial constraint purposes, advancing funds previously programmed in fiscal year 2007-08 to fiscal year 2006-07 to enable fund obligation this fiscal year. Amendment 07-05 also combines the BART Preventive Maintenance Project and the BART CAR Replacement Exchange Project to ease program management and makes several other minor corrections to projects throughout the region. Final approval of Amendment 07-05 was on March 16, 2007.

Amendment 07-06 is a major amendment referred by the Planning Committee on May 11, 2007. The amendment demonstrates the TIP's compliance with SAFETEA and establishes the TIP as a 4-year document (FY 2006-07, FY2007-08, FY2008-09 and FY2009-10). It adds over \$1.3 billion in CMIA funds, \$382 million in STIP Augmentation funds (pending CTC approval), federal earmark funds as well as other local funds to existing and new projects throughout the region. Amendment 07-06 updates all the SHOPP lump sum project listings and the Highway Bridge Program listing based on latest information received from Caltrans. It also adds \$405 million to the US 101 Doyle Drive replacement project in San Francisco. Final approval of Amendment 07-06 is pending.

TIP Amendment 07-07 is a minor change amendment that revises the Caltrans Highway Bridge Program Lump Sum project listing adding \$2 million to the Cordelia Bridge Project in Solano County to facilitate project delivery. Final approval of Amendment 07-07 was on March 26, 2007.

Amendment 07-08 referred by Programming & Allocations Committee on April 11, 2007 is the annual all Transit TIP Amendment. The amendment constrains the FY2006-07 FTA Section 5307 and 5309 Fixed Guideway program to the FY 2006-07 federal appropriations. Final approval of Amendment 07-08 was on May 17, 2007.

Amendment 07-09 was an administrative modification that revised project funding of two Caltrans Lump Sum project listings as well as several Lifeline projects. The amendment also made minor scope modifications to a LAVTA project, a Port of Oakland project and a Santa Clara County Project. Final approval of Amendment 07-09 was received on June 15, 2007.

Amendment 07-10 is a major amendment referred by the Programming & Allocations Committee on June 13, 2007. Amendment 07-10 updates the project listing and funding for 31 projects with a net funding change of \$94 million. The significant changes are as follow: Modifies \$54.4 million for five projects within three of the Caltrans State Highway and Operations Program (SHOPP) Lump Sum listings; adds \$16.2 million for seven projects in the Transportation for Livable Communities (TLC) Program; adds \$9.7 million for eight projects in the Regional Bicycle and Pedestrian Program; adds \$7.1 million to the Santa Clara Valley Transportation Authority's (VTA's) Zero Emission Bus (ZEB) Demonstration Project; adds \$2.7 million for seven new projects that are part of the Clean Air in Motion fund swap with the Bay Area Air Quality Management District, and adds the preliminary engineering phase for a Moveable Median Barrier Project on the Golden Gate Bridge for \$2.0 million in local funds. Final approval of Amendment 07-10 was received on August 21, 2007

Amendment 07-11 is an administrative modification that completes the Marin County Non-motorized Transportation Pilot Program Lump Sum project listing split to allow for better project management. The amendment also exchanges \$7.8m in RIP funds between projects in Alameda County, updates the Caltrans Highway Bridge Program Lump Sum project listings and makes several other minor scope and funding modifications to projects throughout the region. Final approval of Amendment 07-11 was received on August 13, 2007.

Amendment 07-12 is an amendment presented to the Commission on July 25, 2007. The amendment adds \$24.9 million in new Public-Private Partnership Pilot Program (Penta-P) funds to the BART: Oakland Airport Connector Project. Final approval of Amendment 07-12 was received on August 22, 2007.

Amendment 07-13 is an administrative modification that made several minor revisions to project descriptions, project funding and project delivery schedules for 21 projects throughout the region. Final approval of Amendment 07-13 was received on September 5, 2007.

Amendment 07-14 is an amendment referred by the Programming & Allocations Committee on September 12, 2007. The amendment adds into the 2007 TIP, \$40.2 million to the Fifth Street Bridge retrofit project in Oakland, \$336 million to three Caltrans Management lump sum project listings and makes other major revisions to project throughout the region. The revisions made with this amendment do not change the air quality conformity or conflict with the financial constraint requirements of the TIP. Final approval of Amendment 07-14 was received on November 1, 2007.

Amendment 07-15 is an administrative modification that split three projects from the TransLink Project listing to facilitate the fund obligation of the UPP ITS projects. It also revised fund source and funding for the 511 Traveler Information project, a City CarShare project, the FTA Non-Urbanized Projects and the Safe Route to School lump sum project. Final approval of Administrative Modification 07-15 was received on November 17, 2007.

Amendment 07-16 is an administrative modification that affected 43 projects. The funding was revised for several projects for financial constraint reconciliation purposes, moving funds previously programmed in fiscal year 2007-08 to fiscal year 2006-07 to reflect fund obligation advances made during the last fiscal year. The amendment also updated the several lump sum listings based on Caltrans estimates and made other minor changes including funds, scope and project sponsor changes for projects throughout the region. Final approval of Administrative Modification 07-16 was received on December 27, 2007.

Amendment 07-17 is an amendment that adds twenty-six new projects in the Transportation for Livable Communities (TLC), Housing Incentive Program (HIP) and Regional Bicycle and Pedestrian projects into the 2007 TIP. The new projects add \$9.9 million in CMAQ funds, \$1.14 million in RIP and \$480,000 in FTA funds. The amendment also removes one project from the 2007 TIP. It also reduced the funding level for two Caltrans Managed lump sum SHOPP project listings by \$123 million and makes other major revisions to projects throughout the region. The revisions made with this amendment do not change the air quality conformity or conflict with the financial constraint requirements. Final approval of Amendment 07-17 is expected in January 2008.

Amendment 07-18 is an amendment referred by the Planning Committee on December 14, 2007. The Amendment adds \$159 million in US DOT Urban Partnership Program (UPP) Grants into 10 projects in San Francisco, Marin and Alameda Counties. The UPP program was established by US DOT to encourage the implementation of congestion pricing and other innovative approaches to tackling traffic congestion in the nation's urban areas. The amendment also updates the scope and funding of the LAVTA BRT project in Alameda County. Final approval of Amendment 07-17 is expected in January 2008.

Amendment 07-19 is an amendment referred by the Programming and Allocations Committee on January 9, 2007. The amendment adds two new projects with \$550,000 in Federal Transit Security Grant Program (TSGP) funds. The amendment also adds \$12 Million in local funds to the construction phase of the East 14th St/Mission Blvd Streetscape Improvements project, in the outer years of the TIP. The FTA Non-Urbanized Formula Program has been amended by \$1.6 Million to include the new 2009 program funds and update project costs. The amendment makes other major revisions to projects throughout the region. The revisions made with this amendment do not change the air quality conformity or conflict with the financial constraint requirement. Final approval of Amendment 07-19 is expected in February 2008.

# Metropolitan Transportation Commission Programming and Allocations Committee

July 12, 2006

Item Number 4b

## Resolution No. 3755

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**Subject:** Request for adoption of the 2007 Transportation Improvement Program, MTC Resolution No. 3755.

**Background:** The federally required Transportation Improvement Program (TIP) is a comprehensive listing of all Bay Area transportation projects that receive federal funds or that are subject to a federally required action.

The 2007 TIP is the first TIP produced as part of the new federal authorization, Safe, Accountable, Flexible, Efficient, and Transportation Equity Act (SAFETEA). As such, MTC is taking steps to meet the new requirements of SAFETEA, while waiting for the release of final guidance from the federal agencies on these specific planning requirements.

MTC has developed the Draft 2007 TIP and it was released for public review and comment on May 26, 2006. A public hearing on the draft TIP was held on June 14, 2006. The public comment period for the draft TIP closed on June 30, 2006 and a report summarizing the comments received is incorporated in the 2007 TIP as Appendix A-15. The few comments we received were largely technical in nature.

Under Federal law and regulation, transportation programs such as the 2007 TIP must be analyzed to determine if they comply or “conform” with Federal air quality plans, and other Federal air quality regulations.

MTC has conducted a transportation air quality conformity analysis on the 2007 TIP in accordance with EPA’s transportation conformity regulations and MTC’s Bay Area Air Quality Conformity Procedures. The Conformity determination by the Commission is being considered in item 4a.

The TIP will be transmitted to Caltrans after the Commission’s approval; after its review, Caltrans will forward it to FHWA and FTA as required for final federal agency review and approval. Approval is expected by October 2, 2006.

**Issues:** None

**Recommendation:** MTC Staff recommends that the Committee refer Resolution No. 3755, MTC 2007 Transportation Improvement Program to the Commission for approval.

**Attachments:** TIP Factsheet  
MTC Resolution No. 3755

# Metropolitan Transportation Commission Programming and Allocations Committee

November 8, 2006

Item Number 2c

## Resolution No. 3755, Revised

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**Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-02, MTC Resolution No. 3755, Revised.

**Background:** The federally required TIP is a comprehensive listing of all Bay Area transportation projects that receive federal funds or that are subject to a federally required action. MTC prepares and adopts the TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA), and the Federal Highway Administration (FHWA) on October 3, 2006.

Amendment 07-02 is a major amendment that reprograms fiscal year 2005-06 funds previously scheduled to be obligated by the project sponsor in that fiscal year, into the current FY 2006-07. The projects being modified are the Union City Intermodal Station in Alameda County and the State Route 152/SR-156 Interchange Improvement project in Santa Clara County. This amendment is for financial purposes and would allow for federal fund obligation during this fiscal year.

All the revisions made with this amendment will not change the air quality conformity finding or conflict with the financial constraint requirements of the TIP, therefore a conformity determination is not required and the 2007 TIP remains financially constrained. A detailed list of the projects in the amendment is attached and also posted on the Internet at:  
<http://www.mtc.ca.gov/funding/tip/proposed.htm>.

Approval of TIP Amendment 07-02 by the Commission is contingent upon conclusion of the 30-day comment period and receipt of no public comment that seeks clarification information about the project or states opposition to the project. Any such public comment during the 30-day comment period will necessitate the return of the amendment to the Commission for consideration and approval at its December 2006 Meeting.

**Issues:** None.

**Recommendation:** Refer to the Commission for approval MTC Resolution No. 3755, Revised

**Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, Report of the projects being amended

# Metropolitan Transportation Commission Programming and Allocations Committee

December 13, 2006

Item Number 3c

## Resolution No. 3755, Revised

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**Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-04, MTC Resolution No. 3755, Revised.

**Background:** The federally required TIP is a comprehensive listing of all Bay Area transportation projects that receive federal funds or that are subject to a federally required action. MTC prepares and adopts the TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA), and the Federal Highway Administration (FHWA) on October 2, 2006.

Amendment 07-04 is a major amendment that adds into the 2007 TIP, several new projects funded through the Lifeline program including Job Access Reverse Commute (JARC), Congestion Mitigation and Air Quality Improvement (CMAQ) funds and local matching funds, and Regional Bicycle and Pedestrian Program funds.

The Amendment adds \$261 million in future funds to the US 101 at State Route 25 Interchange and Widening project in Santa Clara County to reflect the total project cost estimates as required by federal regulations. It also updates the Railroad Crossing lump sum project listing reflecting the addition of fiscal year 2006-07 and 2007-08 state-approved projects, adds new local streets and roads projects in San Mateo County and makes other funding and schedule revisions to projects throughout the region.

All the revisions made with this amendment will not change the air quality conformity finding or conflict with the financial constraint requirements of the TIP, therefore a conformity determination is not required and the 2007 TIP remains financially constrained. A detailed list of the projects in the amendment is attached and also posted on the Internet at:

<http://www.mtc.ca.gov/funding/tip/proposed.htm>.

Approval of TIP Amendment 07-04 by the Commission is contingent upon the Commissions approval of the *Lifeline Transportation Proposed Program of Projects MTC Resolution No. 3788*, and the conclusion of the 30-day comment period and receipt of no public comment that seeks clarification information about the project or states opposition to the project. Any such public comment during the 30-day comment period will necessitate the return of the amendment to the Commission for consideration and approval at its January 2007 meeting.

**Issues:** None.

**Recommendation:** Refer to the Commission for approval MTC Resolution No. 3755, Revised

**Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, Summary Report of the projects being amended





**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

Joseph P. Bort MetroCenter  
101 Eighth Street  
Oakland, CA 94607-4700  
Tel: 510.464.7700  
TDD/TTY: 510.464.7769  
Fax: 510.464.7848

## ***Memorandum***

TO: Planning Committee

DATE: May 11, 2007

FR: Executive Director

RE: 2007 Transportation Improvement Program (TIP), Amendment No. 07-06,  
MTC Resolution No. 3755, Revised

### **Background**

The Transportation Improvement Program (TIP) is a comprehensive listing of all Bay Area surface transportation projects that receive federal funds or that are subject to a federally required action or that are regionally significant. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA), and the Federal Highway Administration (FHWA) on October 2, 2006. All projects included in the TIP are consistent with the long-range transportation plan, the *Transportation 2030 Plan for the San Francisco Bay Area*.

Amendment 07-06 is a major amendment that makes the following revisions to the 2007 TIP:

1. Addition of over \$1.3 billion in recently approved Corridor Mobility Improvement Account (CMIA) funding into existing and new projects throughout the region. Attachment A lists the projects and CMIA funding amounts being amended into the projects;
2. Programming of \$382 million in pending 2006 State Transportation Improvement Program (STIP) Augmentation funds into 45 existing and one new project. Attachment A lists the projects and STIP Augmentation funding amounts being amended into the projects;
3. Programming of \$405 million in SHOPP funds to the US 101/Doyle Drive Replacement project in San Francisco;
4. Inclusion of new projects funded with federal earmarks and local funds; and
5. The amendment also adds a fourth year (FY 2009-10) to the TIP, resulting in a TIP that is fully compliant with the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA). FY 2009-10 includes roughly \$3 billion in projects that were approved by MTC last year, however, pending the final Metropolitan Transportation Planning Regulations, was not recognized by the federal agencies. Attachment C lists all TIP projects with funds programmed in FY 2009-10.

Besides the four-year provision outlined above, Attachment B summarizes other actions taken by MTC to develop a SAFETEA-compliant TIP.

Since this amendment adds new projects that are non-exempt from air quality conformity into the 2007 TIP, a new air quality conformity analysis is required and was conducted and is presented under separate item to the committee. Also, the 2007 TIP continues to remain financially constrained. A summary list of the projects in the amendment is attached and a more detailed list of the projects is posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/proposed.htm>.

The amendment was released for a 30-day public review and comment on March 23, 2007. No comments were received during the period. However, minor technical corrections were made to a few projects during the period.

### **Recommendation**

Staff recommends that the Committee refer MTC Resolution No. 3755, revised to the Commission for approval.

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Steve Heminger

Attachments: Attachment A, Projects being funded under the CMIA and STIP Augmentation Programs.

Attachment B: Actions taken by MTC to develop a SAFETEA-compliant TIP

Attachment C: Projects with funds programmed in FY 2009-10

# Metropolitan Transportation Commission

## Programming and Allocations Committee

June 13, 2007

Item Number 3d

### Resolution No. 3755, Revised

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**Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-10 MTC Resolution No. 3755, Revised.

**Background:** The federally required TIP is a comprehensive listing of all Bay Area surface transportation projects that are to receive federal funding or are subject to a federally required action, or are considered regionally significant for air quality conformity purposes, during the four-year period from federal fiscal year (FFY) 2006-07 through FFY 2009-10. MTC is required to prepare and adopt an updated TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) on October 2, 2006. It is valid through October 1, 2008. The TIP may be amended to make necessary changes to the project listings prior to the next update.

Amendment 07-10 updates the project listing and funding for 28 projects with a net funding change of \$92 million. The significant changes are as follow:

- Modifies \$54.4 million for five projects within three of the Caltrans State Highway and Operations Program (SHOPP) Lump Sum listings.
- Adds \$16.2 million for seven projects in the Transportation for Livable Communities (TLC) Program.
- Adds \$9.7 million for eight projects in the Regional Bicycle and Pedestrian Program.
- Adds \$7.1 million to the Santa Clara Valley Transportation Authority's (VTA's) Zero Emission Bus (ZEB) Demonstration Project.
- Adds \$2.7 million for seven new projects as part of the Clean Air in Motion fund swap with the Bay Area Air Quality Management District.
- Adds the Preliminary Engineering phase for a Moveable Median Barrier Project on the Golden Gate Bridge for \$2.0 million in local funds.

All the revisions made with this amendment are exempt for air quality purposes and will not change the air quality conformity finding and will not conflict with the financial constraint requirements of the TIP. Therefore an air quality conformity determination is not required and the 2007 TIP remains financially constrained. A summary list of the projects in the amendment is attached and a more detailed list is available on the Internet at: <http://www.mtc.ca.gov/funding/tip/proposed.htm>.

The amendment will be transmitted to Caltrans after the Commission's approval; after its review, Caltrans will forward the amendment to FHWA and FTA as required for final federal agency review and approval.

**Issues:** None.

**Recommendation:** Staff recommends the Committee refer MTC Resolution No. 3755, revised, to the Commission for approval.

**Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, Summary Report of projects being amended

## Metropolitan Transportation Commission

July 25, 2007

Item Number \_\_\_\_

### Resolution No. 3755, Revised

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- Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-12 MTC Resolution No. 3755, Revised.
- Background:** The federally required TIP is a comprehensive listing of all Bay Area surface transportation projects that are to receive federal funding or are subject to a federally required action, or are considered regionally significant for air quality conformity purposes, during the four-year period from federal fiscal year (FFY) 2006-07 through FFY 2009-10. MTC is required to prepare and adopt an updated TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) on October 2, 2006. It is valid through October 1, 2008. The TIP may be amended to make necessary changes to the project listings prior to the next update.
- Amendment 07-12 adds \$24.9 million in new Public-Private Partnership Pilot Program (Penta-P) funds to the BART: Oakland Airport Connector Project (OAC).
- The revision made with this amendment is exempt for air quality purposes and will not change the air quality conformity finding and will not conflict with the financial constraint requirements of the TIP. Therefore an air quality conformity determination is not required and the 2007 TIP remains financially constrained. A copy of the project listing is attached and is also available on the Internet at: <http://www.mtc.ca.gov/funding/tip/proposed.htm>.
- The amendment will be transmitted to Caltrans after the Commission's approval; after its review, Caltrans will forward the amendment to FHWA and FTA as required for final federal agency review and approval.
- Approval of TIP Amendment 07-12 by the Commission is contingent upon the conclusion of the 30-day comment period and receipt of no public comment that seeks clarification information about the project or states opposition to the project. Any such public comment during the 30-day comment period will necessitate the return of the amendment to the Commission for consideration and approval at its September 2007 meeting.
- Issues:** The Penta-5 program is new this Fiscal Year. The BART OAC is one of the first projects nationwide to be selected for the program. BART and FTA have signed a Memorandum of Understanding regarding participation in the Program. A formal announcement from the FTA regarding Penta-5 funding for the OAC is expected later this month.
- Recommendation:** Staff recommends the Committee refer MTC Resolution No. 3755, revised, to the Commission for approval.
- Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, TIP Amendment 07-12 Project Listing Report

# Metropolitan Transportation Commission Programming and Allocations Committee

September 12, 2007

Item Number 2g

## Resolution No. 3755, Revised

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**Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-14, MTC Resolution No. 3755, Revised.

**Background:** The federally required TIP is a comprehensive listing of all Bay Area surface transportation projects that are to receive federal funding or are subject to a federally required action, or are considered regionally significant for air quality conformity purposes, during the four-year period from fiscal year 2006-07 through fiscal year 2009-10. MTC is required to prepare and adopt an updated TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) on October 2, 2006. It is valid through October 1, 2008. The TIP may be amended to make necessary changes to the project listings prior to the next update.

Amendment 07-14 updates the project listing and funding for 64 projects with a net funding change of over \$255 million. Included in the amendment are some of the projects recently selected by the US DOT to participate in the Urban Partnership Agreement Program. The goal of the program is to showcase congestion pricing as a means to reduce traffic congestion. The significant changes in the amendment are as follow:

- Amends in \$40.2 million to the Fifth Street Bridge retrofit project in Oakland;
- Adds \$336 million to three Caltrans Management lump sum project listings;
- Removes \$170 million in local funds programmed in error to the Valley Transportation Authority Rail Replacement Programming; and
- Makes other major revisions to projects throughout the region.

All the revisions made with this amendment will not change the air quality conformity finding or conflict with the financial constraint requirements of the TIP, therefore a conformity determination is not required and the 2007 TIP remains financially constrained. A detailed list of the projects in the amendment is attached and also posted on the Internet at:

<http://www.mtc.ca.gov/funding/tip/proposed.htm>.

**Issues:** None.

**Recommendation:** Refer to the Commission for approval MTC Resolution No. 3755, Revised

**Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, Summary Report of the projects being amended

# Metropolitan Transportation Commission

## Planning Committee

December 14, 2007

Item Number 1b

### Resolution No. 3755, Revised

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**Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-18, MTC Resolution No. 3755, Revised.

**Background:** The federally required TIP is a comprehensive listing of all Bay Area surface transportation projects that are to receive federal funding or are subject to a federally required action, or are considered regionally significant for air quality conformity purposes, during the four-year period from fiscal year 2006-07 through fiscal year 2009-10. MTC is required to prepare and adopt an updated TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) on October 2, 2006. It is valid through October 1, 2008. The TIP may be amended to make necessary changes to the project listings prior to the next update.

Amendment 07-18 amends into the 2007 TIP, \$159 million in US DOT Urban Partnership Pilot Program Grants (UPP) into 10 projects in San Francisco, Marin and Alameda Counties. The program was established by US DOT to encourage the implementation of congestion pricing and other innovative approaches to tackling traffic congestion in the nation's urban areas. The amendment also updates the scope and funding of the LAVTA BRT project in Alameda County.

Projects selected by the US DOT to participate in the program and the amount of funding being programmed into the TIP are:

- Doyle Drive Replacement Project - \$35 million;
- Doyle Drive Congestion Pricing - \$12 million;
- Larkspur Ferry Terminal Improvement Project - \$12.8 million;
- SFGo Corridor Management Project – \$58 million;
- SF Downtown Parking Management Project - \$18.4 million
- UPP Pre-Implementation - \$1.6 million;
- SF Integrated Mobility Account – \$11.2 million;
- Various component of the 511 program - \$8.7 Million;
- AC Transit Grand MacArthur Blvd Corridor project - \$.4m;
- SF UPP Evaluation project - \$.4m

Because the Doyle Drive Tolling project and the Larkspur Ferry Terminal projects are new non-exempt projects conformity into the 2007 TIP, a new air quality conformity analysis is required and was conducted and is presented under separate item to the commission. Also, the 2007 TIP continues to remain financially constrained. A summary list of the projects

in the amendment is attached and a more detailed list of the projects is posted on the Internet at:  
<http://www.mtc.ca.gov/funding/tip/proposed.htm>.

**Issues:** None.

**Recommendation:** MTC staff recommends the approval of MTC Resolution No. 3755,  
Revised

**Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, Summary Report of the projects being amended





**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

Joseph P. Bort MetroCenter  
101 Eighth Street  
Oakland, CA 94607-4700  
Tel: 510.464.7700  
TDD/TTY: 510.464.7769  
Fax: 510.464.7848

## ***Memorandum***

TO: Planning Committee

DATE: December 14, 2007

FR: Executive Director

RE: 2007 Transportation Improvement Program (TIP), Amendment No. 07-18,  
MTC Resolution No. 3755, Revised

### **Background**

The Transportation Improvement Program (TIP) is a comprehensive listing of all Bay Area surface transportation projects that receive federal funds or that are subject to a federally required action or that are regionally significant. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA), and the Federal Highway Administration (FHWA) on October 2, 2006. All projects included in the TIP are consistent with the long-range transportation plan, the *Transportation 2030 Plan for the San Francisco Bay Area*.

Amendment 07-18 amends into the 2007 TIP, \$159 million in US DOT Urban Partnership Program Grants (UPP) into 10 projects in San Francisco, Marin and Alameda Counties. The program was established by US DOT to encourage the implementation of congestion pricing and other innovative approaches to tackling traffic congestion in the nation's urban areas. The amendment also updates the scope of the LAVTA BRT project in Alameda County.

Projects in the region selected by the US DOT to participate in the program and the amount of funding being programmed into the TIP are:

- Doyle Drive Replacement Project - \$35 million;
- Doyle Drive Congestion Pricing - \$12 million;
- Larkspur Ferry Terminal Improvement Project - \$12.8 million;
- SFGO Corridor Management Project – \$58 million
- SF Downtown Parking Management Project - \$18.4 million
- UPP Pre-Implementation - \$1.6 million
- SF Integrated Mobility Account – \$11.2 million
- Various component of the 511 program - \$8.7 Million
- AC Transit Grand MacArthur Blvd Corridor project - \$.4m
- SF UPP Evaluation project - \$.4m

Because the Doyle Drive Tolling project and the Larkspur Ferry Terminal projects are new non-exempt projects being amended into the 2007 TIP, a new air quality conformity determination is required and was conducted and is presented under separate item to the committee. Also, the 2007 TIP continues to

remain financially constrained. A 30-day public notice period was conducted and ended on November 30, 2007. A summary list of the projects in the amendment is attached and a more detailed list of the projects is posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/proposed.htm>.

### **Recommendation**

Approval of MTC Resolution No. 3755, revised is recommended.

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Steve Heminger

Attachments:            Attachment 1, Summary Report of the projects being amended

# Metropolitan Transportation Commission Programming & Allocations Committee

December 12, 2007

Item Number 2e

## Resolution No. 3755, Revised

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**Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-17, MTC Resolution No. 3755, Revised.

**Background:** The federally required TIP is a comprehensive listing of all Bay Area surface transportation projects that are to receive federal funding or are subject to a federally required action, or are considered regionally significant for air quality conformity purposes, during the four-year period from fiscal year 2006-07 through fiscal year 2009-10. MTC is required to prepare and adopt an updated TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) on October 2, 2006. It is valid through October 1, 2008. The TIP may be amended to make necessary changes to the project listings prior to the next update.

Amendment 07-17 is an amendment referred by the Programming and Allocations Committee on December 12, 2007. The amendment adds twenty-six new projects in the Transportation for Livable Communities (TLC), Housing Incentive Program (HIP) and Regional Bicycle and Pedestrian programs into the 2007 TIP. The new projects add \$9.9 million in CMAQ funds, \$1.14 million in RIP and \$480,000 in FTA funds. The amendment also removes one project from the 2007 TIP. It also reduced the funding level for two Caltrans Managed lump sum SHOPP project listings by \$123 million and makes other major revisions to projects throughout the region. All the revisions made with this amendment will not change the air quality conformity finding or conflict with the financial constraint requirements of the TIP, therefore a conformity determination is not required and the 2007 TIP remains financially constrained. A summary list of the projects in the amendment is attached and also posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/proposed.htm>.

The amendment will be transmitted to Caltrans after the Commission's approval; after its review, Caltrans will forward the amendment to FHWA and FTA as required for final federal agency review and approval.

**Issues:** None.

**Recommendation:** MTC staff recommends referral of MTC Resolution No. 3755, Revised to the commission for approval.

**Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, Summary Report of the projects being amended

**Metropolitan Transportation Commission  
Programming & Allocations Committee**

**January 9, 2008**

**Item Number 2b**

**Resolution No. 3755, Revised**

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**Subject:** 2007 Transportation Improvement Program (TIP), Amendment No. 07-19, MTC Resolution No. 3755, Revised.

**Background:** The federally required TIP is a comprehensive listing of all Bay Area surface transportation projects that are to receive federal funding or are subject to a federally required action, or are considered regionally significant for air quality conformity purposes, during the four-year period from fiscal year 2006-07 through fiscal year 2009-10. MTC is required to prepare and adopt an updated TIP every two years. The 2007 TIP was adopted by the Commission on July 26, 2006 and approved by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) on October 2, 2006. It is valid through October 1, 2008. The TIP may be amended to make necessary changes to the project listings prior to the next update.

Amendment 07-19 is an amendment that adds various projects including two new projects with \$550,000 in Federal Transit Security Grant Program (TSGP) funds. The amendment also adds \$12 Million in local funds to the construction phase of the East 14th St/Mission Blvd Streetscape Improvements project, in the outer years of the TIP. The FTA Non-Urbanized Formula Program has been amended by \$1.6 Million to include the new 2009 program funds and update project costs. The amendment makes other major revisions to projects throughout the region. The revisions made pursuant to this amendment will not change the air quality conformity finding or conflict with the financial constraint requirements of the TIP, therefore a conformity determination is not required and the 2007 TIP remains financially constrained. A summary list of the projects in the amendment is attached and also posted on the Internet at: <http://www.mtc.ca.gov/funding/tip/proposed.htm>.

The amendment will be transmitted to Caltrans after the Commission's approval; after its review, Caltrans will forward the amendment to FHWA and FTA as required for final federal agency review and approval.

**Issues:** None.

**Recommendation:** MTC staff recommends referral of MTC Resolution No. 3755, Revised to the commission for approval.

**Attachments:** MTC Resolution No. 3755, Revised  
Attachment 1, Summary Report of the projects being amended